

[illegible]

My residence, post office address and citizenship are as stated below, next to my name.

RANDOM NUMBER GENERATOR

X is attached hereto.
_____ was filed on _____ as

United States Application Number _____
or PCT International Application Number _____
and was amended on _____.
(if applicable)

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

<u>Prior Foreign Application(s)</u>			<u>Priority Claimed</u>	
<u>N/A</u> (Number)	<u></u> (Country)	<u></u> (Foreign Filing Date)	<u>Yes</u>	<u>No</u>

Country	Year	Value	Unit
Algeria	1990	1.00	kg
Algeria	1991	1.00	kg
Algeria	1992	1.00	kg
Algeria	1993	1.00	kg
Algeria	1994	1.00	kg
Algeria	1995	1.00	kg
Algeria	1996	1.00	kg
Algeria	1997	1.00	kg
Algeria	1998	1.00	kg
Algeria	1999	1.00	kg
Algeria	2000	1.00	kg
Algeria	2001	1.00	kg
Algeria	2002	1.00	kg
Algeria	2003	1.00	kg
Algeria	2004	1.00	kg
Algeria	2005	1.00	kg
Algeria	2006	1.00	kg
Algeria	2007	1.00	kg
Algeria	2008	1.00	kg
Algeria	2009	1.00	kg
Algeria	2010	1.00	kg
Algeria	2011	1.00	kg
Algeria	2012	1.00	kg
Algeria	2013	1.00	kg
Algeria	2014	1.00	kg
Algeria	2015	1.00	kg
Algeria	2016	1.00	kg
Algeria	2017	1.00	kg
Algeria	2018	1.00	kg
Algeria	2019	1.00	kg
Algeria	2020	1.00	kg
Algeria	2021	1.00	kg
Algeria	2022	1.00	kg
Algeria	2023	1.00	kg
Algeria	2024	1.00	kg
Algeria	2025	1.00	kg
Algeria	2026	1.00	kg
Algeria	2027	1.00	kg
Algeria	2028	1.00	kg
Algeria	2029	1.00	kg
Algeria	2030	1.00	kg
Algeria	2031	1.00	kg
Algeria	2032	1.00	kg
Algeria	2033	1.00	kg
Algeria	2034	1.00	kg
Algeria	2035	1.00	kg
Algeria	2036	1.00	kg
Algeria	2037	1.00	kg
Algeria	2038	1.00	kg
Algeria	2039	1.00	kg
Algeria	2040	1.00	kg
Algeria	2041	1.00	kg
Algeria	2042	1.00	kg
Algeria	2043	1.00	kg
Algeria	2044	1.00	kg
Algeria	2045	1.00	kg
Algeria	2046	1.00	kg
Algeria	2047	1.00	kg
Algeria	2048	1.00	kg
Algeria	2049	1.00	kg
Algeria	2050	1.00	kg
Algeria	2051	1.00	kg
Algeria	2052	1.00	kg
Algeria	2053	1.00	kg
Algeria	2054	1.00	kg
Algeria	2055	1.00	kg
Algeria	2056	1.00	kg
Algeria	2057	1.00	kg
Algeria	2058	1.00	kg
Algeria	2059	1.00	kg
Algeria	2060	1.00	kg
Algeria	2061	1.00	kg
Algeria	2062	1.00	kg
Algeria	2063	1.00	kg
Algeria	2064	1.00	kg
Algeria	2065	1.00	kg
Algeria	2066	1.00	kg
Algeria	2067	1.00	kg
Algeria	2068	1.00	kg
Algeria	2069	1.00	kg
Algeria	2070	1.00	kg
Algeria	2071	1.00	kg
Algeria	2072	1.00	kg
Algeria	2073	1.00	kg
Algeria	2074	1.00	kg
Algeria	2075	1.00	kg
Algeria	2076	1.00	kg
Algeria	2077	1.00	kg
Algeria	2078	1.00	kg
Algeria	2079	1.00	kg
Algeria	2080	1.00	kg
Algeria	2081	1.00	kg
Algeria	2082	1.00	kg
Algeria	2083	1.00	kg

(Filing Date)

Status -- patented,
pending, abandoned

Send correspondence to Customer No. 008791, (BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, 12400 Wilshire Boulevard 7th Floor, Los Angeles, California 90025) and direct telephone calls to Clive D. Menezes; Reg. No. 45,493, (512) 330-0844.

Rev. 07/27/01 (TX)

05655.P002 - 03/20/01

Full Name of First/Sole Inventor David A. Carlson

Inventor's Signature _____ Date _____

Residence Haslet, Texas Citizenship USA
(City, State) (Country)

Post Office Address 13909 Bates Aston
Haslet, Texas 76052

Full Name of Second/Joint Inventor Gregg A. Bouchard

Inventor's Signature _____ Date _____

Residence Round Rock, Texas Citizenship USA
(City, State) (Country)

Post Office Address 8713 Sea Ash Circle
Round Rock, Texas 78681

Full Name of Third/Joint Inventor Anand Veradharajan

Inventor's Signature _____ Date _____

Residence Framingham, Massachusetts Citizenship India
(City, State) (Country)

Post Office Address 67 Auburn Street, Ext. #6
Framingham, Massachusetts 01701

Full Name of Fourth/Joint Inventor Derek S. Brasili

Inventor's Signature _____ Date _____

Residence Westminster, Massachusetts Citizenship USA
(City, State) (Country)

Post Office Address 75 Narrows Road
Westminster, MA 01473

APPENDIX A

William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; William Thomas Babbitt, Reg. No. 39,591; Carol F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Lisa N. Benado, Reg. No. 39,995; Bradley J. Berezna, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Thomas M. Coester, Reg. No. 39,637; Donna Jo Coningsby, Reg. No. 41,684; Florin Corie, Reg. No. 46,244; Dennis M. deGuzman, Reg. No. 41,702; Stephen M. De Klerk, Reg. No. 46,503; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Justin M. Dillon, Reg. No. 42,486; Sanjeet Dutta, Reg. No. 46,145; Matthew C. Fagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; George Fountain, Reg. No. 37,374; James Y. Go, Reg. No. 40,621; James A. Henry, Reg. No. 41,064; Libby N. Hope, Reg. No. 46,774; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W. Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd, Reg. No. 31,772; Sang Hui Kim, Reg. No. 40,450; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; George Brian Leavell, Reg. No. 45,436; Kurt P. Leyendecker, Reg. No. 42,799; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little, Reg. No. 41,181; Robert G. Litts, Reg. No. 46,876; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b); Paul A. Mendonsa, Reg. No. 42,879; Clive D. Menezes, Reg. No. 45,493; Richard A. Nakashima, Reg. No. 42,023; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Dennis A. Nicholls, Reg. No. 42,036; Robert B. O'Rourke, Reg. No. 46,972; Daniel E. Ovanezian, Reg. No. 41,236; Kenneth B. Paley, Reg. No. 38,989; Gregg A. Peacock, Reg. No. 45,001; Marina Portnova, Reg. No. 45,750; Randol W. Read, Reg. No. 43,876; William F. Ryann, Reg. No. 44,313; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey S. Schubert, Reg. No. 43,098; George P. Simion, Reg. No. 47,089; Jeffrey Sam Smith, Reg. No. 39,377; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Ronald S. Tamura, Reg. No. 43,179; Vincent P. Tassinari, Reg. No. 42,179; Edwin H. Taylor, Reg. No. 25,129; John F. Travis, Reg. No. 43,203; Joseph A. Twarowski, Reg. No. 42,191; Tom Van Zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; Glenn E. Von Tersch, Reg. No. 41,364; John Patrick Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. 46,322; Thomas C. Webster, Reg. No. 46,154; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and Firasat Ali, Reg. No. 45,715; Peggy Susan Howard Avalos, Reg. No. 42,274; Thomas S. Ferrill, Reg. No. 42,532; Charles P. Landrum, Reg. No. 46,855; and Raul Martinez, Reg. No. 46,904, my patent agents, of BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310)207-3800; and James R. Thein, Reg. No. 31,710, my patent attorney, with offices at 2231 Crystal Drive, Suite 108, Arlington, VA 22202, telephone (703)521-6525; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

09938165 09938165

APPENDIX B

Title 37, Code of Federal Regulations, Section 1.56 Duty to Disclose Information Material to Patentability

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

(1) Prior art cited in search reports of a foreign patent office in a counterpart application, and

(2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

(1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or

(2) It refutes, or is inconsistent with, a position the applicant takes in:

(i) Opposing an argument of unpatentability relied on by the Office, or

(ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

(1) Each inventor named in the application;

(2) Each attorney or agent who prepares or prosecutes the application; and

(3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.